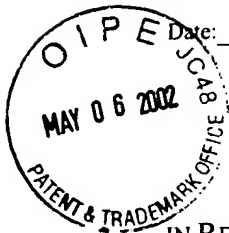


I hereby certify that this correspondence is being deposited with the U.S. Postal Service "Express Mail Post Office to Addressee" service, Label No. EV 057398602 US, and addressed to: Assistant Commissioner for Patents, Washington, D.C., 20231, on:



Date: May 6, 2002

By: Julius Mahony

**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

IN RE APPLICATION OF:

Charles S. Zappala

APPLICATION No.: 10/090,265

FILED: March 4, 2002

FOR: **REAL-TIME NETWORK ANALYSIS AND  
PERFORMANCE MANAGEMENT**

EXAMINER: Not yet Assigned

ART UNIT: 2681

CONFIRMATION No.: 6538

**Power of Attorney by Assignee and Certification**  
**Under 37 CFR §3.73(b)**

Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

I, the undersigned, acting on behalf of the Assignee of the entire right, title and interest in the above-identified patent application, appoint the attorneys and agents listed below to prosecute this application and transact all business with the U.S. Patent and Trademark Office in connection therewith. This appointment is to the exclusion of the inventor(s) and their attorney(s) and agent(s) in accordance with the provisions of 37 CFR 3.71.

All prior powers of attorney for this application are hereby revoked. The Assignee hereby appoints STEPHEN E. ARNETT, Registration No. 47,392; BRETON A. BOCCHIERI, Registration No. 31,739; MICHAEL D. BROADDUS, Registration No. 41,637; BARBARA B. COURTNEY, Registration No. 42,442; CHRISTOPHER DALEY-WATSON, Registration No. 34,807; PETER J. DEHLINGER, Registration No. 28,006; SCOTT EADS, Registration No. 41,726; LEEANN GORTHEY, Registration No. 37,337; RICHARD L. GREGORY, JR., Registration No. 42,607; CATHERINE HONG TRAN, Registration No. 43,960; EDWARD S. HOTCHKISS, Registration No. 33,904; KAREN Y. HUI, Registration No. 44,785; MICHELLE L. JOHNSON, Registration No. 36,352; STEVEN D. LAWRENZ, Registration

No. 37,376; KATHERINE D. LEE, Registration No. 44,865; JACQUELINE F. MAHONEY, Registration No. 48,390; MICHAEL C. MARTENSEN, Registration No. 46,901; JUDY M. MOHR, Registration No. 38,563; CHUN NG, Registration No. 36,878; CHIHANG A. NG SMITH, Registration No. 42,931; JAMES NICKELSON, Registration No. 46,140; PAUL T. PARKER, Registration No. 38,264; MAURICE J. PIRIO, Registration No. 33,273; JERRY A. RIEDINGER, Registration No. 30,582; KARL SUN, Registration No. 45,143; MARK A. THOMAS, Registration No. 37,953; LARRY W. THROWER, Registration No. 47,994; JOHN M. WECHKIN, Registration No. 42,216; JAMES A.D. WHITE, Registration No. 43,985; and ROBERT G. WOOLSTON, Registration No. 37,263; all affiliated with Perkins Coie LLP.

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In accordance with 37 CFR 3.73(b), I hereby certify that I am empowered to act on behalf of the Assignee. To the best of my knowledge and belief, title is in the Assignee, as evidenced by the Assignment noted above.

I further declare that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Title 18, USC §1001 and that such willful false statements may jeopardize the validity of the this application or any patent resulting therefrom.

ASSIGNEE: AT & T Wireless Services, Inc.  
Signature: *K. Buckley*  
Typed Name: Kathleen J. Buckley  
Title: Assistant Secretary  
Date: Feb. 28, 2002  
Address: 14520 NE 87th Street, Redmond, Washington 98052